2682

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\*Practice Limited to
Federal Agencies

January 13, 2004

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Art Unit 2682

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/988,065; Filed: November 16, 2001

For: Method And Apparatus For Detection And Classification Of

Impairments On An RF Modulated Network

Inventor:

Daniel H. HOWARD

Our Ref:

1875.1460001

RECEIVED

JAN 1 6 2004

Sir:

Technology Center 2600

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal Form;
- 2. Petition For Extension of Time Under 37 C.F.R. §1.136(a)(1);
- 3. Amendment and Reply Under 37 C.F.R. § 1.111;
- 4. Form PTO-2038 Credit Card Payment Form for a total of \$110.00 to cover a ONE (1) month extension of time fee; and
- 5. One (1) return postcard

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents January 13, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicant Registration No. 43,610

TCF/mjg Enclosures

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL			Application Number 09/988,065					
			Filing Date			11/16/01		
物 st TOFFY ZUU4			First Named Inventor			Daniel H. HOWARD	<b>UEIV</b>	
Effective 10/01/2003. Patent fees are subject to annual revision.			Examiner Name				1 0 200	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit					N 1 6 200	
TOTAL AMOUNT OF PAYMENT (\$) 110.00		<del></del>				2682	Janu Conta	
TOTAL AMOUNT OF PATIMENT (\$) 110.00		Attorney Docket No.				<u> 1875.1460001   <b>IECN</b>NO</u>	ology Cente	
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
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*Charge any deficiencies or credit any overpayments in Deposit Account: the fees to Deposit Acct. No. 19-0036.		Entity						
Deposit	Fee Code	Fee e (\$)	Fee Code	Fee (\$)		Fee Description	Fee Paid	
Account Number 19-0036	1051	130	2051	65	Surcha	rge - late filing fee or oath		
Deposit Account Sterne Kessler, Goldstein & Fox P.L.L.C.	1052	50	2052	25	Surchar cover s	rge - late provisional filing fee or		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130		nglish specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520	For filing	g a request for ex parte reexaminat	ion	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*		sting publication of SIR prior to er action		
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FEE CALCULATION	1251	110	2251	55	Extens	ion for reply within first month	\$110.00	
1. BASIC FILING FEE	1252	420	2252	210	Extens	sion for reply within second month	<u> </u>	
Large Entity Small Entity	1253	950	2253	475	Extens	sion for reply within third month	<u> </u>	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extens	sion for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extens	ion for reply within fifth month	<del>                                     </del>	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice	of Appeal	<u> </u>	
1003 530 2003 265 Plant filing fee	1402		2402		_	a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403		2403		-	st for oral hearing		
1005 160 2005 80 Provisional filing fee		1,510				n to institute a public use proceeding		
SUBTOTAL (1) (\$)	1452		2452			n to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453 2501			n to revive - unintentional ssue fee (or reissue)		
Fee from Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	1502		2502		-	issue fee		
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Multiple Dependent	1807	50	1807	50	Proces	ssing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806	180		ssion of Information Disclosure Stm	t	
Code (\$) Code (\$)	8021	40	8021	40	Record	ling each patent assignment per ty (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a	a submission after final rejection		
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1204 86 2204 43 ** Reissue independent claims					examir	ned (37 CFR 1.129(b))		
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SUBMITTED BY						(Complete (if applicable))	110.00	
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Thomas Cyriaia	L	(Attorney)	(Agent)	<u> </u>	43,61	(202)	371-2000 14	
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.